

|  |                           |   |
|--|---------------------------|---|
| TRANSMITTAL LETTER TO THE UNITED STATES<br>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br>CONCERNING A FILING UNDER 35 U.S.C. § 371 |                           | Attorney's Docket Number<br>046124-5354 |
| International Application. No.   | International Filing Date | U.S. Application No.<br>Unassigned      |
| PCT/JP03/09831   | August 1, 2003            | Priority Date Claimed<br>August 1, 2002 |

10/522812

Applicants For EO/EO/US: Yoshihiro TAKIGUCHI

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
  2. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. § 371.
  3. ☐ This express request to begin national examination procedures (35 U.S.C. § 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. § 371(b) and PCT Articles 22 and 39(1).
  4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
  5. ☐ A copy of the International Application as filed (35 U.S.C. § 371(c)(2))
    - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
    - b. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
  6. ☒ **A copy of the International Application as filed has been transmitted by the International Bureau.**
  7. ☒ A translation of the International Application into English (35 U.S.C. § 371(c)(2)).
  8. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)).
    - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
    - b. ☐ have been transmitted by the International Bureau.
    - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
    - d. ☒ have not been made and will not be made.
  9. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. § 371(c)(3)).
  10. ☐ An oath or declaration of the inventors (35 U.S.C. § 371(c)(4)).
  11. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. § 371(c)(5)).
- Items 12. to 15. below concern other document(s) or information included:**
12. ☐ An Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98.
  13. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. § 3.28 and § 3.31 is included.
  14. ☒ A FIRST preliminary amendment.
  15. ☐ A SECOND or SUBSEQUENT preliminary amendment.
  15. ☒ Other items or information: a. Cover page of International Application, b. PCT/IB/304, c. PCT/IB/308, d. PCT/ISA/210 ( International Search Report)

U.S. APPLICATION NO. | INTERNATIONAL APPLICATION NO. | ATTORNEY DOCKET NUMBER

**10/522812**

PCT/JP03/09831

046124-5354

16.



The following fees are submitted:

Basic National Fee (37 C.F.R. § 1.492(a)(1)-(5)):

**NATIONAL STAGE BASIC FEE AMOUNT = \$300.00**

Surcharge of \$130.00 for furnishing the oath or declaration later than

☐ 20 ☐ 30 months from the earliest claimed priority date

(37 C.F.R. § 1.492(e)).

\$

| Claims  | Number Filed | Number Extra | Rate       |                   |
|---|--------------|--------------|------------|-------------------|
| Total Claims  | 8-20 =       |              | X \$50.00  | \$                |
| Independent Claims  | 1-3 =        |              | X \$200.00 | \$                |
| Multiple dependent claim(s) (if applicable)   |              |              | + \$360.00 | \$                |
| Application Size Fee - \$250.00 for each additional 50 sheets that exceeds 100  |              |              |            | \$                |
| Search Fee  |              |              | \$500.00   | \$500.00          |
| Examination Fee   |              |              | \$200.00   | \$200.00          |
| <b>TOTAL OF ABOVE CALCULATIONS</b>  |              |              |            | <b>\$1,000.00</b> |
| Reduction by ½ for filing by small entity, if applicable.<br>Verified Small Entity statement must also be filed. (Note 37 C.F.R. §§ 1.9, 1.27, 1.28)  |              |              |            | -\$               |
| <b>SUBTOTAL =</b>   |              |              |            | <b>\$1,000.00</b> |
| Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. § 1.492(f)). |              |              |            | +\$               |
| <b>TOTAL NATIONAL FEE =</b>   |              |              |            | <b>\$1,000.00</b> |
| Fee for recording the enclosed assignment (37 C.F.R. § 1.21(h)).<br>The Assignment must be accompanied by an appropriate cover sheet<br>(37 C.F.R. §§ 3.28, 3.31). \$40.00 per property                     |              |              |            |                   |
| <b>TOTAL FEES ENCLOSED =</b>  |              |              |            | <b>\$</b>         |
| Amount to be refunded   |              |              |            | \$                |
| Amount to be charged  |              |              |            | <b>\$1,000.00</b> |

a. ☐

A check in the amount of \$\_\_\_\_\_ to cover the above fees is enclosed.

b. ☒Please charge my Deposit Account No. 50-0310 in the amount of **\$1,000.00** to cover the above fees. A duplicate copy of this sheet is enclosed.c. ☒**Except** for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. § 1.16 and § 1.17 which may be required, or credit any overpayment to Deposit Account No. 50-0310.

Date: January 31, 2005

Customer No. 09629

SEND ALL CORRESPONDENCE TO:

Morgan, Lewis &amp; Bockius LLP

1111 Pennsylvania Avenue, N.W.

Washington, D.C. 20004

Telephone: (202) 739-3000

Facsimile: (202) 739-3001

  
 John G. Smith, Reg. No. 33,818